**Action Plan for Maths 2023-2024**

**Key Priorities**

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| **Achievement of pupils** | 1. To review the attainment of maths in 2022/2023 and identify key areas for development. 2. To review progress of identifiable groups and identify any trends. |
| **Quality of Teaching and Learning** | 1. To develop the use of additional resources to support White Rose scheme.   2. To review and adapt the medium-term plan to ensure appropriate time given to key areas of learning in each year.  3. To continue to develop the use of challenge boxes. |
| **Leadership and Management** | 1. To continue to develop subject and curriculum knowledge. 2. To review calculation policy. 3. To review and adapt the medium-term plan to ensure appropriate time given to key areas of learning in each year. 4. To introduce intervention scheme- Winning With Numbers- to raise attainment for lower achievers. |
| **Culture** | 1. To develop peer on peer evaluation and feedback. |

**Achievement of Pupils**

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| **Aim** | **Strategies** | **Success Criteria** | **Timescale** |
| **To review the attainment of maths in 2022/2023 and identify key areas of concern** | * Review the data from   KS1 AND KS2. Complete analysis of the gaps. | * Clear analysis of data shared with SLT. * Areas identified for   development. Intervention plans in place.   * Analysis to be shared with staff. | * Completed by Autumn 2023 |
| **To review progress of identifiable groups and identify any trends.** | * Analyse the performance of   Identifiable groups   * Data collected from   EYFS, Year 1-6 every  term is analysed  and any trends or pupils  falling behind are  identified.   * Continue to allocate time in daily timetable for ‘catch up questions’ | * Eligible pupils throughout Key Stage 2 attain at least as well as their non-disadvantaged peers. * Clear analysis of identifiable groups complete. * Interventions in place. | * Analysis of identifiable groups to be completed by Oct 2023 * Termly reviews of pupil performance * Monitoring of planning * Book Reflections to be completed by Maths lead Autumn 2024 |

**Quality of Teaching and Learning**

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| **Aim** | | **Strategies** | **Success Criteria** | | **Timescale** |
| 1. **To develop the use of additional resources to support White Rose scheme.** | | * Staff meeting to review resources available and how to use. * Staff meeting time to plan which resources would be most useful to support specific area of learning. * Observations of resources being used. | **•** Evidence from book reflections.   * Evidence of resources used during observations. * Staff are more confident using different resources. Staff questionnaire and verbal feedback as evidence. | | * On going * Book reflections to be completed end of Spring and Summer terms 2024 |
| 1. **To review and adapt the medium- term plan to ensure appropriate time given to key areas of learning in each year.** | | * Staff meetings to identify key areas of learning for each year group and to create a long- term overview with more focus on those key areas. Identify where Geometry and Measures needs to be taught. | * More effective Long-term plan with enough time for key areas. Key areas are taught in each term. * Geometry and measures are not left until the end of the Summer term. | | * December 2023 |
| 1. **To continue to develop the use of challenge boxes.** | * Staff meeting to share ideas for resources and to ensure use of challenge box is consistent. | | * Analysis of assessments show improved levels. * Pupil voice. * Book reflection showing increased levels of challenge. * Consistent approach to the use of challenge boxes evident in lesson observations. | * On going | |

**Leadership and Management**

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| **Aim** | **Strategies** | **Success Criteria** | **Timescale** |
| 1. **To continue to develop subject and curriculum knowledge.** | * Maths subject leaders to attend Network meeting and relevant training. * Maths lead to continue to research and share mastery research for best practice | * Staff meetings where maths lead shares good practice, curriculum updates. * A consistent approach with the teaching of maths across both key stages | * On going |
| 1. **To review calculation policy.** | * Maths staff meeting to review current calculation policy. * Staff meeting to establish and agree consistent use of calculations throughout Key Stages. | * A calculation policy that reflects the approach to teaching of Maths across both Key Stages. | * Spring 2024 |
| 1. **To review and adapt the medium- term plan to ensure appropriate time given to key areas of learning in each year.** | * Staff meetings to identify key areas of learning for each year group and to create a long- term overview with more focus on those key areas. Identify where Geometry and Measures needs to be taught. | * More effective Long-term plan with enough time for key areas. Key areas are taught in each term. * Geometry and measures are not left until the end of the Summer term. | * December 2023 |
| 1. **To introduce intervention scheme to raise attainment for lower achievers.** | * Initial raining session for all staff to introduce WWN. * Introduce to pilot group in Autumn term. * Introduce to whole term in Spring. | * Pupils are more confident and successful with fluency of number. Evidenced through book reflections, lesson observations, pupil voice and feedback from teachers. | * December 2023 |

**Culture**

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| **Aim** | **Strategies** | **Success Criteria** | **Timescale** |
| 1. **To develop peer on peer evaluation and feedback** | * Collaborative work with other areas of the curriculum. * Staff meetings | * Pupil voice. * Teacher questionnaire * Book reflections and pupil voice. * Children able to talk about their learning with increased confidence. | * July 2024 |